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<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>		Application Number	<b>10/624,381</b>
		Filing Date	<b>July 22, 2003</b>
		First Named Inventor	<b>Yoshito NAKANISHI, et al.</b>
		Art Unit	<b>2832</b>
		Examiner Name	<b>Bernard Rojas</b>
Total Number of Pages in This Submission: <b>9</b>		Attorney Docket No.	<b>MAT-8439US</b>

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached  <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/Declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Response to Missing Parts/ Incomplete Application  <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosures: (please identify below): > <i>return postcard</i>
<b>Remarks:</b>		

**SIGNATURE OF APPLICANT, ATTORNEY OR AGENT**

Firm or Individual	<b>Lawrence E. Ashery</b>	Registration No. (Attorney/Agent)	<b>34,515</b>
Signature			
Date	<b>December 16, 2004</b>		

**CERTIFICATE OF TRANSMISSION / MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date:

Name (Print/Type)	<b>Fran Petrillo</b>		
Signature		Date	<b>December 16, 2004</b>

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Application No.: 10/624,381 MAT-8439US  
Amendment Dated: December 16, 2004  
Reply to Office Action of: September 22, 2004



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appln. No: 10/624,381  
Applicants: Yoshito NAKANISHI, et al.  
Filed: July 22, 2003  
Title: SWITCH WITH CURRENT POTENTIAL CONTROL (AS AMENDED)  
TC/A.U.: 2832  
Examiner: Bernard Rojas  
Confirmation No.: 6834  
Docket No.: MAT-8439US

**AMENDMENT**

***Mail Stop Amendment***

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Responsive to the Office Action dated **September 22, 2004**, please amend the above-identified application as follows:

- Amendments to the Title** begin on page **2** of this paper.
- Amendments to the Specification** begin on page \_\_\_\_\_ of this paper.
- Amendments to the Claims** are reflected in the listing of claims which begins on page **3** of this paper.
- Amendments to the Drawings** begin on page \_\_\_\_\_ of this paper and include an attached replacement sheet(s).
- Amendments to the Abstract** are on page \_\_\_\_\_ of this paper. A clean version of the Abstract is on page \_\_\_\_\_ of this paper.
- Remarks/Arguments** begin on page **7** of this paper.

Application No.: 10/624,381  
Amendment Dated: December 16, 2004  
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MAT-8439US

**Amendment to the Title:**

Please replace the Title with the following:

SWITCH WITH CURRENT POTENTIAL CONTROL